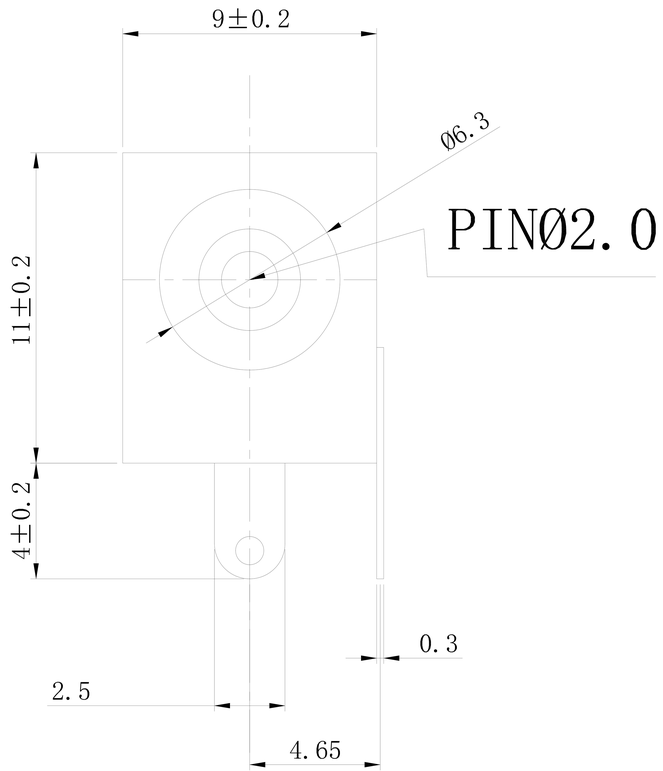
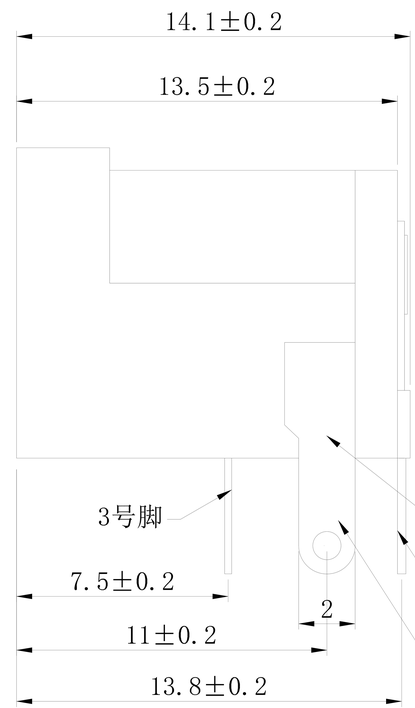
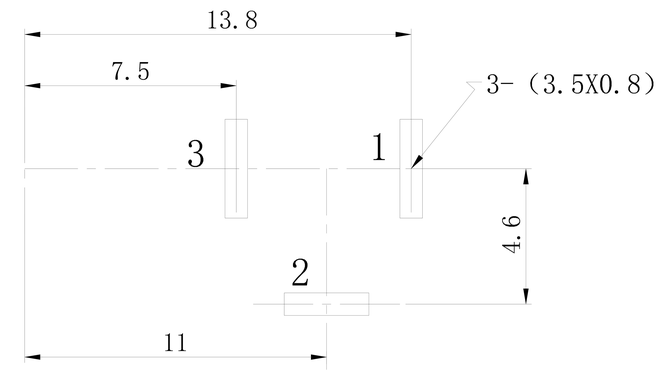
REV. LTR.	DESCRIPTION	SIGN	DATE

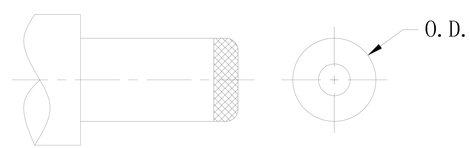




此脚位原图尺寸为2.5mm
修改后尺寸为2.0mm

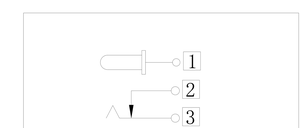


RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(BOTTOM VIEW)



DC MATE PLUG

Model No.	Ø2.0	Ø2.5	
DC PLUG O.D.	Ø5.5	Ø5.5	
PIN	✓		



CIRCUIT DIAGRAM

□ : TERMINAL NO.

Specification:
1. Rating : DC 30V 2.5A
2. Contact resistance: ≤50mΩ.
   After test:≤100mΩ
3. Insulation resistance: ≥100MΩ (500VDC).
   After test:≥50MΩ
4. Withstanding voltage: 500VAC.
5. Insertion and extraction force: 5N～20N.
6. Life test: 5000 cycles min.
7. Operation temperature range:-20 ℃～70 ℃.
8. Preservative temperature range:-40℃～85℃.
9. Sign"▲ "is importance dimension.

ROHS

NO.	名 称	数量	材料	零件图号	电镀/颜色	备注
5	3号脚	1	铜/猛钢	DC-005-005	镀锡	环保
4	2号脚	1	H62黄铜=T0.3	DC-005-004	镀锡	环保
3	1号脚	1	H62黄铜=T0.3	DC-005-003	镀锡	环保
2	中心柱PIN	1	H62黄铜=Ø2.0	DC-005-002	镀锡	环保
1	基座	1	PA66	DC-005-001	黑色	环保

UNIT:MM	TYPE:	PART NO:	PAPER NO: A4		PAGE 1 OF 1	
	DC 005 JACK	XDJK-0051-025	TOLERANCE	ANGLES	SCALE	VER
			±0.3	±2°	N/A	06

DESIGNER BY:
CHECK BY:
APPROVED BY:

深圳市连欣科技有限公司